

Supplementary Information for Rapid SARS-CoV-2 detection using electrochemical immunosensor

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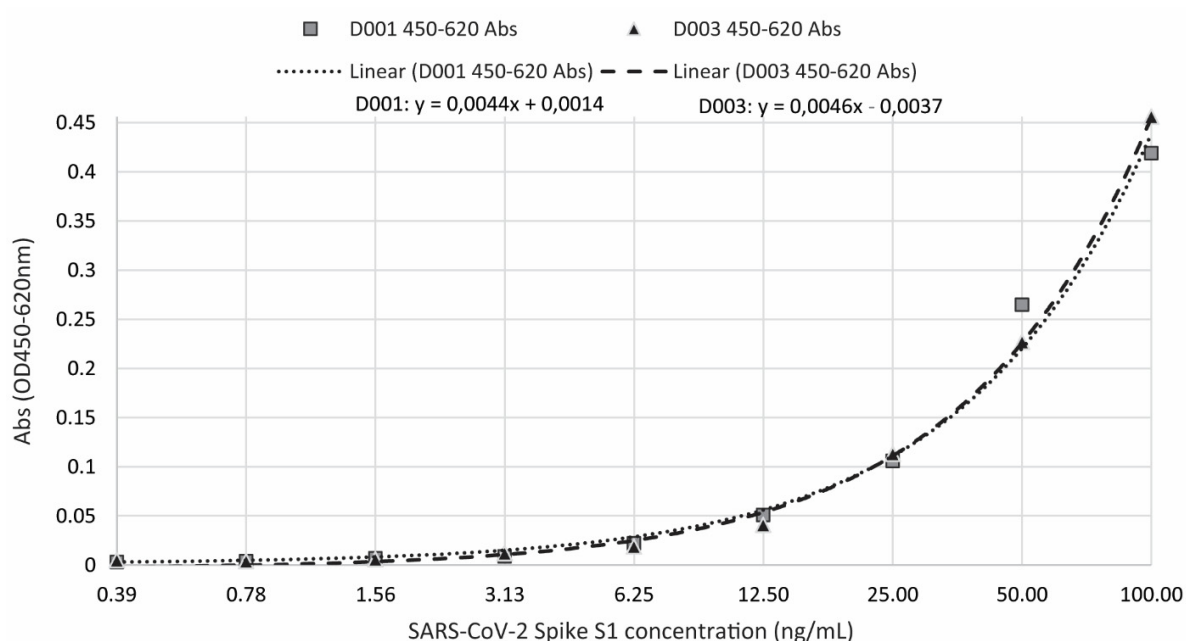


Figure S1 ELISA for validating the binding of anti-SARS-CoV-2 Spike S1 antibodies (#45150-D003 and #45150-D001) to varying concentrations of Sars-Cov-2 Spike S1 protein (#40591-V08B1).

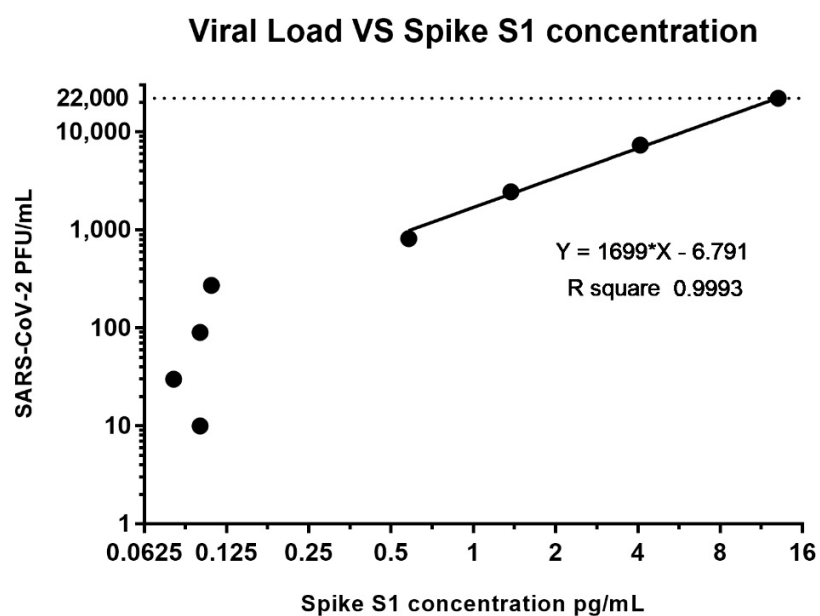


Figure S2 Comparison of Spike subunit 1 protein concentration and plaque-forming units of SARS-CoV-2 using the single-molecule array (Simoa™). Linear correlation was carried out using Graphpad Prism 7.